

GB

Operating Instructions Fully automatic washing machines

BFV 1008

Brandt



List of Contents

	Page
Safety and warning lights	4
Installation	5
Transit bars	5
Alignment	5
Building under	5
Connection	5
Water supply	5
Water removal	5
Electrical connection	6
Initial operation	6
Preparing to wash	6
Colourfastness	7
Washing detergents which contain solvents	7
Dyeing/removing dye	7
Descaling	7
Woolens	7
Curtains	7
Loading the machine	7
Washing detergents	8
Choice of washing detergent and amount required	8
Washing detergent dispensing drawer	8
Washing detergent in powder form	8
Liquid washing detergent	8
Fabric conditioner	8
Starch	8
Operating your washing machine	9
Selecting a programme	9
Temperature	10
Additional functions	10-11
Programme table	12-13
End of programme	14
Programme correction	14
Tips for caring for your laundry and the environment	14
Care and maintenance	15
Washing detergent dispensing drawer	15
The suds pump	15
The strainer in the water connection hose	15
Washing drum and rubber collar	15
Housing, washing machine door and plastic parts	15

Help if a fault occurs	16
Customer service	17

Thank you for purchasing a Brandt automatic washing machine. You have chosen a high-quality product of German manufacture. We want you to enjoy using your washing machine for many years and would therefore ask you to read through this operating manual carefully. It contains important information about the safety, installation, operation and maintenance of your washing machine. Store this operating manual in a safe place and if you should sell the washing machine, please pass the manual on to the new owner.

Safety and warning lights

Your washing machine is suitable for washing textiles which have been labelled as machine washable by the manufacturer. Using this washing machine for other purposes could be dangerous. Do not use solvents in this washing machine (there could be a risk of fire or explosion).

Please read the instructions given below and follow them carefully. Failure to do so will invalidate the guarantee.

- Please ensure that the **packaging material is disposed of** in accordance with the current environmental requirements.
- If the washing machine is **visibly damaged**, do not connect it. Contact your supplier.
- The washing machine must be **installed in a room** which is not susceptible to frost. Frost will cause damage to the hoses (they may split or burst) and may cause the electric and electronic components to malfunction.
- Before use, check that the **transit bars** have been removed. Failure to remove the transit bars before operation could damage the washing machine and other adjacent fixtures.
- Make sure that the **inlet and outlet hoses** are fitted in accordance with the instructions. Improper connection can lead to flooding.
Cracks or kinks in the hoses may in time cause them to leak. Check the condition of the hoses at regular intervals to prevent water damage occurring.
- If the washing machine is **installed on a plinth**, for safety reasons two restrainers must be fitted under the two front feet.
- The washing machine must only be used as directed in the **operating instructions** in order to prevent damage to the laundry and to the washing machine. The washing machine must only be used for washing and spinning household laundry. Use only detergents

and conditioners which are suitable for use in household washing machines. The washing machine door will become hot when laundry is washed at high temperatures.

Do not reach into the drum when it is turning and do not touch the washing machine with wet hands.

Do not allow children to play with the washing machine and keep household pets away from it.

- Take care to ensure that **objects** (such as coins, screws, nails, paper clips, etc.) are removed from all clothing before it is loaded into the washing machine; these objects could damage the suds sump and the drum.
- If the washing machine **fails to function properly** and you cannot rectify the fault using the information in the manual, disconnect the washing machine from the electricity supply, switch off the water and contact the customer service department (see page 16).
- All our electrical appliances comply with the relevant safety regulations. **Repairs** to electrical appliances must only be carried out by a qualified electrician. Repairs carried out by anyone else could endanger the user considerably. Make sure that only original spare parts are used, in order to prevent further damage from occurring.
- When the washing machine becomes **obsolete**, ensure that it can no longer be used. First remove the mains plug from the wall socket, then cut the connection cable. Switch off the water supply and remove the inlet hose. Ensure that the door lock is inactivated.

Installation

Transit bars

Before the washing machine is operated, the transit bars at the reverse of the washing machine must be removed ①. The three screws must be removed together with the distance sleeves. Using a spanner (SW 13), loosen the three screws and pull them and their distance sleeves through the side holes ②.

Store these parts in a safe place as they will be required if the washing machine is to be transported again in the future (e.g. if you move house).

The holes where the screws have been can be concealed using the plastic caps supplied.

Alignment

The washing machine must be placed on a surface which is level and stable. A slightly uneven surface can be compensated for by adjusting the four feet of the washing machine ③. To adjust, loosen the locking nuts using an SW17 flat key, align the washing machine feet and tighten the locking nuts again. Check that the machine is level and stable (use a spirit level).

After positioning of the appliance the mains connection (plug) must always be accessible.

The washing machine must not be placed on a long-pile carpet.

Building under

This washing machine can be built under a continuous kitchen counter. The cover sheet required for this purpose can be obtained from the customer service department.

Connection

Water supply

This washing machine can be connected to any water supply without a non-return valve. In order to do so, the inlet hose must be screwed onto a tap with a 3/4" inch B.S.P. thread ④. The water pressure should be 10 - 100 N/cm² (1 - 10 bar). If the water pressure is higher than this, a pressure-reducing valve must be connected in series. The angled end of the inlet hose must be screwed onto the water connection support on the rear of the washing machine.

Turn on the water tap (at full water pressure) and check that the connection point on the tap and on the washing machine is watertight. If necessary, adjust the fit of the seal and screw connection. Advice on how to extend the length of the hose can be obtained from the customer service department.

Water removal

The water which is pumped away must be able to flow away freely. In order to allow this, there must be no bends in the hose and the end of the hose must be fitted no higher than 100 cm above the floor level. It is possible to connect it to a syphon. If the water is to drain into a wash basin/sink, the outlet hose must be fitted using the hose holder supplied ⑤ (pull the hose holder to the end of the hose) to prevent it from falling down and to ensure that the end of the hose does not go below the level of the water which is being pumped off ⑥. (For example, on the loop of the hose holder).

⑦ For the case that the drain hose should be connected to a siphon, the enclosed rubber hose middle part has to be fixed between the drain hose and the siphon and secured by two hose clamps. If not, there is the danger of flooding! The hose clamps can be bought in a specialist shop.

Electrical connection

In order to make the electrical connection a Home Office socket is required. If the machine is to be connected permanently, a mains switch with a minimum contact clearance of 3 mm is required. The electrical connection must be made in accordance with the national regulations and any additional regulations set by the energy supplying company. The fuse protection and the type of machine are stated on the washing machine plate on the rear of the washing machine ⑧. The washing machine must not be switched on before the electrical connection has been made.

Warning!! The power supply cord must only be replaced by an authorised specialist or a qualified person.

After installation of the machine the mains plug has to be accessible.

Initial operation

It is advisable to run the first washing cycle without any laundry in the machine in order to rinse out any remaining test water. For this purpose select the coloured cottons 60° short programme (see programme table) and put a little washing detergent in compartment II (centre) of the detergent dispensing drawer.

Preparing to wash

Try where possible to wash garments of the same type in one wash.

International care symbols

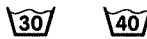
White and coloured cottons



Easy-care fabrics and delicates:



Woollens:



Hand wash



Do not wash

Sort the laundry according to care symbols (see table), degree of soiling and weight.

Remove all objects from folds or pockets in garments and close zip fasteners. Garments which contain wire (ladies underwear, for example) should be tied in a material bag in order to ensure that the wires do not work loose and slip in between the drum and the outer tub.

Objects such as hair clips, paper clips, coins, screws, needles, etc. can damage the washing machine ⑨.

Heavily soiled areas and stains which are water soluble should be treated appropriately before washing. In problem cases advice should be sought from a specialist (chemist, dry cleaner).

Colourfastness

Ascertain whether new garments are colourfast before washing. If in doubt, wash new coloured cottons separately.

Washing solutions which contain solvents

Garments which have been pre-treated with such solutions must not be washed in your automatic washing machine or they could damage the machine components and poisonous gases could be given off (giving rise to a danger of fire and explosion).

Textiles which have been pre-treated must be rinsed out in clear water before they are washed in the machine.

Dying/ removing dye

Use only appropriate dyes and dye removing agents. Follow the manufacturer's instructions.

Ocean will not accept liability for any damage which arises as a result of dying/ dye removal.

Woollens

Woollen items which carry the textile care label "🌀 with special facility will not felt" or "🌀 machine washable on super wash" or "🧺 handwash" can be washed in this washing machine without any problem.

Curtains

Remove lead tape which is not sewn into the curtains and all hooks.

Loading the machine

To open the door of the washing machine, press the appropriate button. Unfold the laundry and place it loosely in the drum. The maximum load depends on the type of laundry and type of textiles.

When the laundry has been loaded into the machine, close the door and you will hear the door lock engage.

After the machine has been switched on the door will remain locked for the duration of the programme. The indicator lamp will light up. The water level in the drum must be checked before the washing machine door is opened. If necessary (as in the case of all programmes which end in a rinse stop) the programme selector must be set to pump so that the water can be pumped off. After this the door can be opened.

Washing solution

Choice of washing solution and amount required

Only use automatic washing detergents. The type of detergent used depends on the washing temperature, as well as on the colour and type of textile. Follow the detergent manufacturer's instructions. The amount of detergent required depends on the degree of soiling, the quantity of laundry and the level of water hardness.

Ask your local water authority about the level of water hardness in your area.

Water hardness levels

1	2	3	4
soft	medium	hard	very hard
up to 1,3 mmol/l	1,3 - 2,5 mmol/l	2,5 - 3,8 mmol/l	over 3,8 mmol/l
(used to be 7° dH)	(used to be 7 - 14° dH)	(used to be 14 - 21° dH)	(used to be over 21° dH)

Too much washing detergent can cause excessive quantities of foam and could have an adverse effect on the washing and rinsing process. Insufficient washing detergent can result in damaging lime deposits and may make the laundry look grey. In order to prevent this, it is advisable to first place the washing detergent in the detergent dispensing drawer and then the softening agent.

Washing detergent dispensing drawer

The washing detergent should be measured and placed in the appropriate compartment or compartments of the detergent dispensing drawer before the washing programme commences.

In order to do this, pull open the detergent dispensing drawer ⑩.

The drawer is made up of 3 compartments:

- Compartment I for pre-wash (left) or starching
- Compartment II for the main (centre) washing cycle
- Compartment III for fabric conditioner or starch

Washing detergent in powder form

If washing detergent in powder form is used, the flap at the rear end of compartment II ⑪ must be set in the horizontal position. It is set to this position in the factory.

Some concentrated detergents should be placed in a special dispenser provided by the detergent manufacturer inside the drum of the machine

Liquid washing detergent

If liquid washing detergent is used, the flap in compartment II must be set to the vertical position ⑫. In order to do this, pull out the detergent drawer as far as possible and then with a short, sharp pull remove it completely ⑬. Press down the flap in compartment II until it clicks into

place and then push the drawer back in again.

Fabric conditioner

Use the appropriate quantity of fabric conditioner as stated by the manufacturer.

If the conditioner is very thick, it is advisable to dilute it with water before use in order to ensure that it is dispensed completely into the washing machine. The red upper edge in compartment III indicates the maximum filling level. At the end of the washing programme a small amount of water will remain in the fabric conditioner compartment of the drawer.

Starch

a) Finishing agent and liquid starch:

Use as you would fabric conditioner (compartment III)

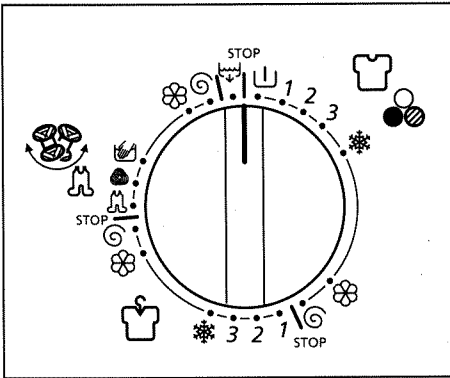
b) Starch in powder form:

The starch should be prepared and used as indicated by the manufacturer; place in compartment I.

Operating your washing machine

Select the washing programme from the programme table (note care symbols in the garments). First set the programme selector to the required washing programme and, if necessary, select any additional functions. Following this set the required temperature. Press the On/OFF Ⓛ button and the light will come on to show that the machine is working. The door is now locked.



Selecting a programme









There are four main programmes: Cottons, Easy-care, Delicates and Woollens.





Each programme comprises a complete washing process, including wash, rinse and spin.


Note that the programme selector control should only be turned in a clockwise direction. Failure to do so may damage the machine.

Cottons: (white/coloured)  



-  Pre-wash
-  Intensive
-  Normal
-  Lightly soiled
-  Cold


Easy-care fabrics: 


-  Intensive
-  Normal
-  Lightly soiled
-  Cold

Delicates: 

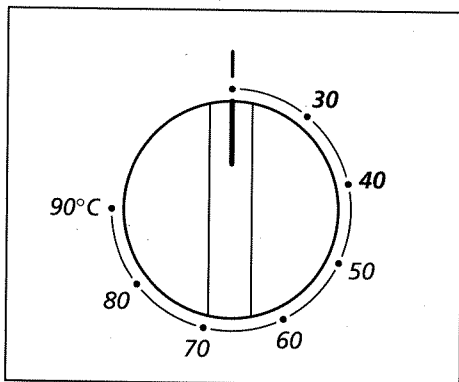
Woollens: 

-  Woollens machine washable
-  Woollens hand washable

If you only want to starch your laundry or to give it a conditioning rinse, select the setting .

If you only want to spin your laundry, select setting .

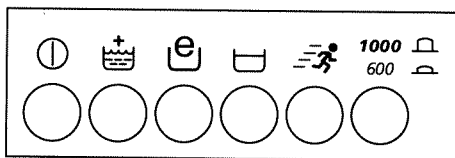
Temperature



The temperature can be selected freely using the temperature selector. In order to prevent your laundry from being damaged if you make a mistake in setting the temperature, the temperature has been restricted automatically to 60 °C in the easy-care programme and to 40 °C in the delicates and woollens programmes.

Additional functions

If one or more additional functions are selected, the washing programme can be tailored to your individual needs.



Extra rinsing button

If the extra rinsing button is pressed, an extra rinse cycle will be included. This is advisable for people with sensitive skins. This function can be selected in the cottons and easy-care programmes.

E-saving

The E-saving button (energy-saving button) has the effect of prolonging the washing time, so that a better washing result can be obtained at a lower temperature. For example, you could wash a moderately soiled white wash at 60°C instead of at 95°C if you press the E-saving button. This will enable you to save 25-35% on electricity costs. This function can be selected with the white/coloured cottons and easy-care washing programmes. Please note that if the button is pressed, the temperature in the whites/coloured cottons is automatically limited to 60 °C and in the easy-care programmes it is limited to 40 °C.

Rinse hold

If you press the rinse hold button the washing machine will not spin the laundry. The programme stops at the last rinsing cycle, the laundry remains in the water. This function can be selected with the easy-care, delicates and woollens programmes. The programme can be continued in either of the following ways:

1. Cancel the rinse stop button: the programme sequence will then automati-

cally move into the spin section.

2. Switch off the machine, set the programme selector to the position "pump" and switch on the machine again.

Short programme

If the short button is pressed, the main washing cycle is shortened and the number of rinsing cycles is reduced. Select the 'short' function either for laundry that is only lightly soiled or for small quantities of laundry. This function can be selected in the whites/coloured cottons and the easy-care programmes.























Spin reduction

This button can be used to reduce the maximum spin speed to 600 rpm. The greater the spin speed, the less residual moisture will remain in the laundry. If you intend to dry the laundry in a tumble dryer, select the maximum possible spin speed on your washing machine in order to save energy when tumble drying.

In the easy-care and woollens programmes the maximum spin speed is limited to 800 rpm in order to protect the laundry and in the delicates programme it is limited to 650 rpm.

If the washing machine fails to spin the laundry even though you have not pressed the 'rinse stop' button, it is possible that the Automatic Spin Correction System (ASC) has stopped the machine from spinning. In that case, the laundry will have caused such an imbalance in the washing machine that the spin has been abandoned in order to prevent the machine from becoming unstable.

Programme table

Care symbol	Programme selector	Temper. selector	Addit. function
  Cottons: white/coloured (Quantity of laundry – 5 kg)			
   	Intensiv	90 °C	Extra rinsing
	(with) Pre-wash	30 - 90 °C	Extra rinsing
	Normal	40 - 60 °C	E-saving
	lightly soiled	30 - 40 °C	Short programme
	cold	I	
 Easy-care fabrics (Quantity of laundry – 2 kg)			
   	Intensiv	60 °C	Extra rinsing
	Normal	40 °C	E-saving
	lightly soiled	30 °C	Short programme
	cold	I	Rinse hold
 Delicates (Quantity of laundry – 1,5 kg)			
   	Delicates	I - 40 °C	Rinse hold
	Curtains	I - 30 °C	
 Woollens (Quantity of laundry – 1 kg)			
	Woollens (handwash)	I	Rinse hold
	Woollens	I - 40 °C	
Conditioning rinse (Quantity of laundry – 1-5 kg)			
	Cond. rinse - cotton Cond. rinse - easy care Cond. rinse - delicate / woollens	I	Rinse hold
Spin (Quantity of laundry - 1-5 kg)			
	Spin - cotton Spin - easy care Spin - delicate / woollens	I	Spin reduction
	Pump	I	

Programmes	Temperature (°C)	Capacity (kg)	Water (l)	Energie (kWh)	Duration (min.)
White cottons	90	5	62	1,78	141
Coloured cottons	60	5	58	1,10	125
Coloured cottons	40	5	58	0,55	105
Easy-care fabrics	40	2	45	0,38	74
Delicates	30	2	58	0,17	40
Woollens	30	1	55	0,14	41

End of programme

After end of programme the indication "door lock" goes out. Then you can open the door and take out the laundry. You switch off the appliance by pressing the button "ON/OFF". Turn off the water-tap and let the inside of the washing-machine dry by leaving the door open.

Programme correction

If a change of programme is necessary, switch off the appliance first. Set the programme selector switch to the position "pump" and let the programme finish. Afterwards select the new programme and switch on the machine again (you may have to refill some washing-powder). If you move the programme selector switch by hand during operation a normal course of the programme is no longer guaranteed.

Tips for caring for your laundry and the environment

You can contribute to the protection of the environment by bearing the following advice in mind:

- Wash the maximum load (see programme table)
- Save energy by washing at reduced temperatures and using the E-saving button with the white/coloured cottons and easy-care programmes.
- Where appropriate, wash particularly heavily soiled laundry separately.
- Use less washing detergent for smaller loads and laundry which is only lightly soiled and select the short programme.

Care and Maintenance

Washing detergent dispensing drawer

To wash the washing detergent dispensing drawer, pull it out as far as possible and then with a short, sharp pull remove it completely ⑬. To enable the washing machine to function properly, the fabric conditioner syphon and the dispensing compartments should be washed under warm running water. In order to do this, remove the syphon ⑭ and if necessary free the opening using a needle. From time to time the injection nozzles which are situated above the dispensing compartments should be cleaned using a brush, for example.

The drain pump

The drain pump only needs to be cleaned if it becomes blocked with buttons, paper clips, etc. The remaining water in the washing machine must be pumped off beforehand.

Note: Allow hot suds to cool first.

First remove the mains plug from the wall socket. Unlock the maintenance flap by pressing the side opening button and lifting it up ⑮. Fold down the run-off flap and place a flat bowl under it ⑯. Turn the pump cover a quarter turn to the left ⑰ and allow the water to run off. When the bowl is full, turn the pump cover to close it. Repeat this procedure until no more water comes out.

Unscrew the pump cover completely ⑱ and remove the unwanted objects.

Clean the housing and the pump wings. Screw the pump cover closed again and close the run off and maintenance flap.

Outer tub and sump

At temperatures below 0 °C the washing machine must be emptied completely. Proceed as if cleaning the drain pump. Damage due to frost will not be covered by the guarantee.

The strainer in the water connection hoses

The strainer in the water connection hoses (at the rear of the machine) should be cleaned from time to time. To do this, the water tap must be turned off.

Machine types without Aqua-stop hose:

The strainer is situated in the screw connection on the machine. To clean the strainer, unscrew the hose from the rear of the washing machine. Using a pointed pliers, pull out the strainer by the edge, clean it and put it back ⑲.

When putting the hose back onto the tap, make sure that the strainer and the seal fit correctly.

Washing drum and rubber collar

If any items made of metal (paper clips, etc) are allowed to remain in the moist drum or in the rubber seal ring, they may cause rust marks.

In such a case, the drum should be cleaned using a stainless steel cleaning agent. Never use steel wool!

Unwanted objects (paper clips, etc) must be removed from the fold of the rubber seal ⑳.

Housing, washing machine door and plastic parts

Clean using soapy water, mild cleaning agents, or other agents commonly used for cleaning plastics. Do not use abrasive agents!

Dry using a soft cloth.

Help if a fault occurs

However, you will be able to remedy minor faults and malfunctions yourself. Before contacting the customer service department, please check the following points:

If the machine will not work

- Check the fuse in your house
- Check that the mains plug is inserted correctly into the wall socket

If the drum does not fill up with water

- Check whether the door is properly closed
- Check that the water taps are turned on
- The water pressure in the water supply network is perhaps too low. Check the water pressure.
- There might be something obstructing the inlet hose. Check that the hose is not bent or twisted.
- The strainer in the water connection hose may be blocked. Remove any foreign bodies or waste from it.

If the water stays in the washing machine

- You may have pressed the rinse stop button. Press the button again to release it or set the programme selection switch to 'pump', 'spin' or 'short spin'.
- Is there something obstructing the outlet hose?
- The drain pump might be blocked. Make sure that there is no waste in it.

If the washing machine is not very stable

- Check that the transit bars have been removed. Check that the screws and their distance sleeves have been removed from the rear of the washing machine.
- Check that the machine has been positioned properly
- Is there something obstructing the outlet hose?

If the washing machine leaks

- Check that the inlet and outlet hoses have been properly fitted.
- Check that the cover on the drain pump has been screwed down properly.
- Note whether the washing machine foams too much during the washing cycle and the whether foam comes out of the detergent dispensing drawer.

If the washing detergent foams too much

- The ratio of washing detergent to laundry is not right. Reduce the amount of washing detergent you are using.
- The level of water hardness could be very low. Ask your local water authority what your local water hardness level is and reduce the amount of washing detergent accordingly.
- The formation of foam in the final rinsing cycle or during the final spin can be due to the washing detergent. This does not however make the rinse less effective.

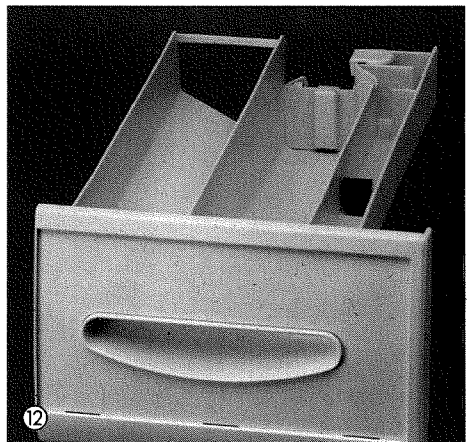
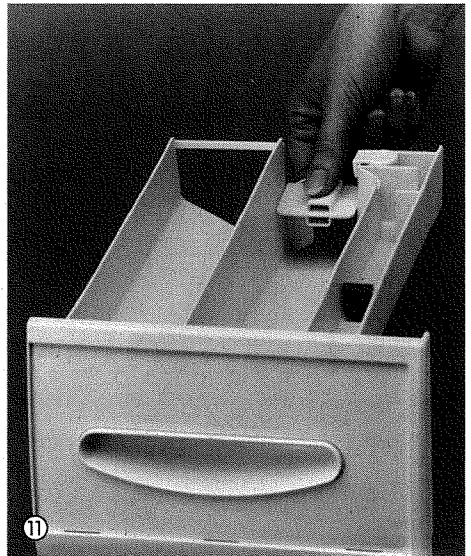
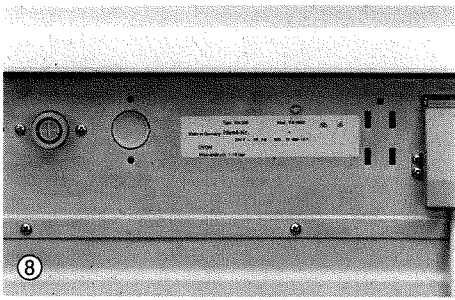
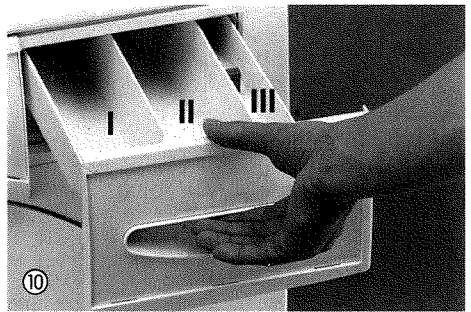
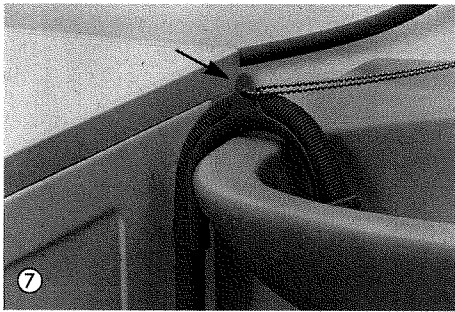
If the laundry is still too wet after it has been washed

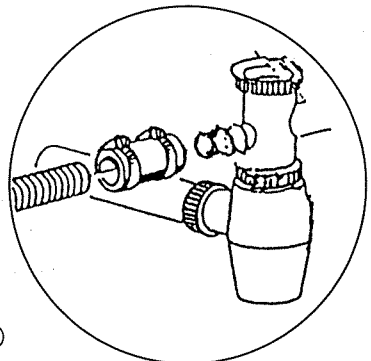
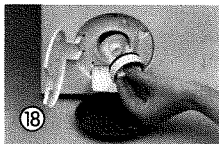
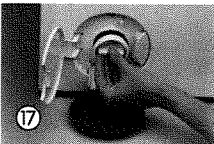
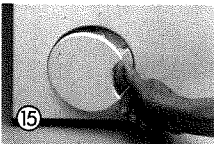
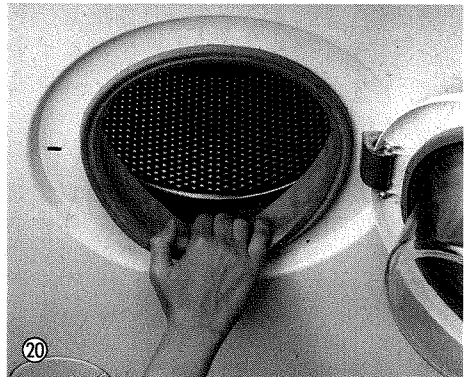
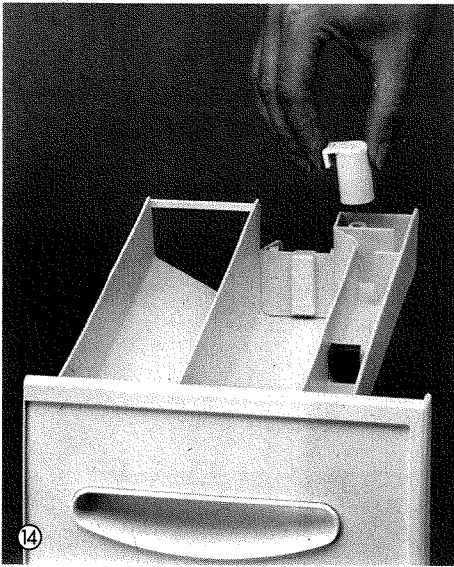
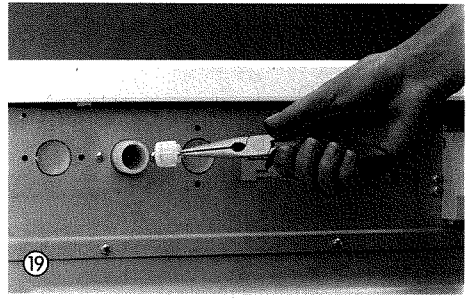
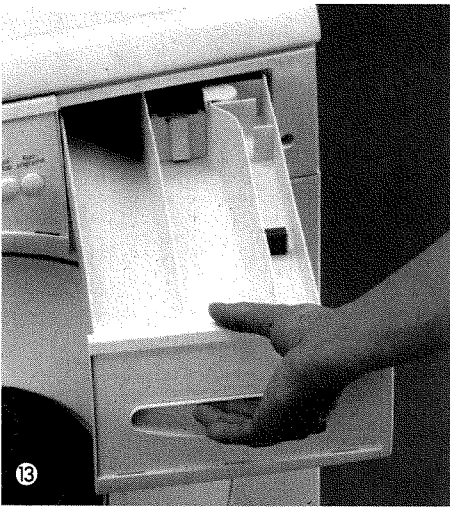
- The spin speed you have selected is too slow.
- You have selected a basic programme which limits the spin speed automatically.
- The Automatic Spin Correction System has reduced the spin speed or stopped the spin because of an imbalance. An imbalance can arise as a result of only a few large items of laundry being washed together. For this reason it is advisable to wash a combination of large and small items together in the drum.

If the laundry is not completely clean

- Grey marks on textiles which were soiled with ointments, fat or oil can remain if insufficient washing detergent is used. Increase the quantity of washing detergent you use.
- White marks are caused by the insoluble water softening components of modern phosphate-free washing detergents. Remove them from the laundry by shaking or brushing the garments or, alternatively, use liquid washing detergent.

If you are unable to remedy the fault yourself, contact the customer service department and quote the model code and identification number which is stamped into the machine plate. Our central customer service department will be pleased to advise you which customer service technician covers your area.





85 X5748
04 11.99

Technical modifications subject to change without notice.